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	TRANSMITTAL LETTER		
Serial No: - 10/621,300 Filing Date  10/621,300 July 16, 2003	Examiner Ming D. A	Group Art Unit 2821	
Inventor(s) Dou Yuanzhu	T Willing D. A	12021	
Title of Invention Wireless-LAN Diversity Antenna Less Susceptible t	o Multipath Influence		

## TO THE COMMISSIONER FOR PATENTS

			TO THE CO	WIWIIOOIONEITT	OIL I ATENTO				
	Transmitted herewith is Response to office Action of September 22, 2004; and Return Post Card.								
	Small entity status of this application under 37 CFR § 1.27 has been established by verified statement previously submitted.								
	A verified statement to establish small entity status under 37 CFR §§ 1.9 and 1.27 is enclosed.								
$\overline{\Box}$	Petition for a	n	nonth extension of	time.					
$\boxtimes$	No additional fo								
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Ш	The fee has be	en calculate	ed as shown below	<b>:</b>				0.1	<b>*</b> 1
	·			·	Small	Entity		Other Small	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'I Fee
Total		Minus			x \$9=			x \$18=	
Indep.		Minus			x 42=			x \$84=	
First Presentation of Multiple Dep. Claim + \$140 = + \$280 =									
					Total add'I fee	\$		Total add'I fee	\$
	Please charge Deposit Account No. 23-1925 (BRINKS HOFER GILSON & LIONE) in the amount of \$ A duplicate copy of this sheet is enclosed.								
	A check in the amount of \$ to cover the filing fee is enclosed.								
$\boxtimes$	The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this communication or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.								
I hereby petition under 37 CFR § 1.136(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.									
Respectfully submitted,  Gustavo Siller, Jr.  Registration No.: 32,305									
Attorney for Applicant P.O. BOX 10395 CHICAGO, ILLINOIS 60610 (312) 321-4200									
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, Alexandria, VA. 22313, on (1017)									
Date: 12/2/04 Signature: Signature									

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Gustavo Siller, Jr., Reg. No.:32,305
Name of applicant, assignee or

Name of applicant, assignee or Registered Representative

Signature

Date of Deposit

Our Case No.: 9281-4306 Client Reference No.: S US02077

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applica	ation of:	)
	Dou Yuanzhu	)
Serial No.:	10/621,300	)
Filing Date:	July 16, 2003	) Examiner: Minh D. A
	eless-Lan Diversity Antenna Less Susceptible to tipath Influence	) Art Unit: 2821 )

## **RESPONSE TO OFFICE ACTION OF SEPTEMBER 22, 2004**

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313 - 1450

## Dear Sir:

This is in Response to the Office Action, mailed on September 22, 2004 in the above referenced application. Applicants respectfully request reconsideration, reexamination and allowance of Claims 1-7 in view of the following claim amendments and remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.